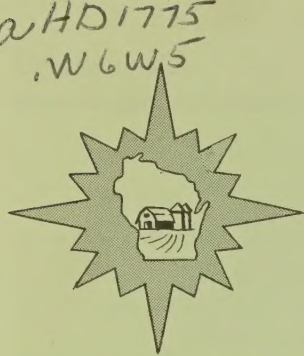


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VOL. IV, NO. 12

October 1972

Cream of the News

Milk production on Wisconsin farms during September was 5 percent above last year and another record production for the month.

Cash receipts from farm marketings in Wisconsin during 1971 were up 4 percent from the previous year but farm production expenses rose 7 percent.

Almost 70 percent of Wisconsin's 1971 milk production was used in manufactured dairy products.

Wholesale prices of butter and Swiss cheese increased from August to September but cheddar cheese showed a slight decline.

Red meat production in Wisconsin during August was 4 percent under last year as both beef and pork output were down.

The index of prices received for Wisconsin farm products increased from August to September due to higher prices for hogs, eggs, milk, and crops.

Butter production in the Nation during August was 6 percent below a year earlier but total cheese production was up 12 percent.

Milk prices in Wisconsin for September are expected to average \$5.66 a hundredweight, 19 cents higher than August and 37 cents above September 1971.

Cold storage stocks of cheese in the Nation at the end of September were higher than a year ago but stocks of butter and meat were down.

Prices of barrows and gilts at the St. Paul market averaged almost \$29.00 a hundredweight during September, the third consecutive month that barrows and gilts established a new high.

Cattle feeders in Wisconsin had 1 percent fewer cattle and calves on feed October 1, but the 23 major feeding states had an increase of 10 percent.

Wisconsin's fall harvest and field work began to make some progress during the first half of October after heavy rain during September had continued to cause problems.

MILK PRODUCTION CONTINUES AT RECORD HIGH

Wisconsin's September milk production of 1,486 million pounds was a record high for that month. The State's milk production in September was up 5 percent from a year ago. Production declined seasonally 9 percent from August to September compared with an 8 percent drop in 1971. Output per cow averaged 790 pounds for September, an increase of 30 pounds from the previous year.

Pasture condition in Wisconsin on October 1 averaged 97 percent of normal, up 3 percentage points from a month earlier and 18 points higher than last year. Wisconsin farmers reported feeding a daily average of 10.9 pounds of grain and other concentrates per milk cow on October 1 compared with 10.1 pounds on that date a year ago.

The Nation's milk production during September totaled 9,494 million pounds, nearly 1½ percent more than September 1971. Production was down 6 percent from August. Output per cow averaged 780 pounds in September, up 3 percent from the previous year. Pasture condition in the Nation on October 1 averaged 80 percent of normal, the same as a year earlier. Daily feeding of grain and other concentrates averaged 11.9 pounds per cow as of October 1, a gain of 1 pound from that date last year.

Milk Production

Selected States	September 1971	September 1972	Jan.-Sept. 1972	Change from last year	
				Sept.	Jan.-Sept.
	Million pounds			Percent	
Wisconsin	1,414	1,486	15,242	+ 5	+ 4
Minnesota	623	626	7,605	n. c.	n. c.
Iowa	356	341	3,500	- 4	- 1
New York	810	781	7,867	- 4	- 1
Pennsylvania	587	557	5,393	- 5	- 1
California	818	881	7,790	+ 8	+ 6
Other states	4,757	4,822	45,069	+ 1	+ 2
United States	9,365	9,494	92,466	+ 1	+ 2

MILK PRICES INCREASE SEASONALLY IN SEPTEMBER

Dairy farmers in Wisconsin are expected to receive an average of \$5.66 a hundredweight for all milk delivered to plants and dealers during September. This would be a seasonal

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increase of 19 cents from August and 37 cents above September 1971. A year ago milk prices increased 13 cents from August to September.

All milk sold in August returned an average of \$5.47 a hundredweight, 11 cents more than July and 31 cents higher than a year earlier. The average milkfat content for August was 3.65 percent compared with 3.60 percent last year. Milk for the Grade A market averaged \$5.61 a hundredweight in August, up 11 cents from July and 26 cents above August 1971. Manufacturing grade milk, at \$5.29 a hundredweight for August, was 9 cents higher than July and 37 cents more than the previous year. The price spread between market and manufacturing grade milk was 32 cents in August compared with 43 cents a year earlier.

Milk Prices 1/

Selected States	July 1972		August price per cwt.			Sept. 1972 price per cwt. 2/
	Average test	Price per cwt.	1971	1972	72/71 change	
	Percent	Dollars	Dollars	Dollars	Percent	Dollars
Milk for all uses						
Wisconsin	3.61	5.36	5.16	5.47	+ 6	5.66
Minnesota	3.48	5.00	4.90	5.10	+ 4	5.21
Iowa	3.50	5.15	4.99	5.31	+ 6	5.43
New York	3.56	6.10	6.30	6.70	+ 6	6.95
California	3.40	5.25	5.42	5.40	n. c.	5.55
United States	3.54	5.78	5.75	6.01	+ 5	6.21
Wisconsin utilization						
Market milk	3.61	5.50	5.35	5.61	+ 5	xxx
Manufacturing milk	3.62	5.20	4.92	5.29	+ 8	xxx
Creameries	3.63	5.13	4.90	5.19	+ 6	xxx
Cheese factories	3.62	5.21	4.92	5.31	+ 8	xxx
Varied prod. plants	3.62	5.16	4.92	5.21	+ 6	xxx

1/Preliminary average buying prices received for milk of average test. They differ from basic buying prices which are for 3.5% milk. 2/Based on preliminary information for milk of average test.

Wisconsin 3.5 Test Milk Prices 1/

Utilization	August 1971	July 1972	August 1972 2/	Change from last year
	Dollars per cwt.			Percent
Milk for all uses	5.02	5.20	5.25	+ 5
Market milk	5.23	5.33	5.37	+ 3
Manufacturing milk	4.77	5.03	5.09	+ 7
Creameries	4.72	4.95	4.98	+ 6
American cheese plants	4.74	5.02	5.06	+ 7
Varied products plants	4.72	4.99	5.01	+ 6
Federal Order Markets				
Chicago Regional Base Zone 3/..	5.39	5.55	5.64	+ 5

1/Computed equivalents. 2/Preliminary. 3/Includes Milwaukee County, Wisconsin and Winnebago County, Illinois.

— PUBLISHED MONTHLY —

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WHOLESALE BUTTER PRICE HIGHER

Prices of 92-score butter at the New York market averaged 71 cents a pound during September, an increase of almost two-thirds of a cent from August. The September butter price was 1¾ cents a pound above a year earlier.

Wholesale prices of 40 pound block cheddar cheese at Wisconsin primary markets averaged 60 cents a pound in September, down slightly from August but 4 cents more than September 1971. Swiss cheese, Wisconsin State Brand, averaged 73½ cents a pound during September, up ½ cent from the previous month and 7 cents higher than last year.

Wholesale Dairy Prices

Commodity	September 1971	August 1972	September 1972 1/
Butter, 92-score, New York, pound . . .	69.23¢	70.36¢	71.00¢
Cheese, Cheddars, Wisconsin primary markets, 40 lb. blocks, pound 2/ . . .	56.00¢	60.11¢	60.00¢
Cheese, Swiss, Wisconsin State Brand, block pound 2/	66.50¢	73.00¢	73.50¢
Evaporated milk, North Central States, case, 48-14½ oz. cans, range	\$7.70-9.09	\$7.70-9.10	\$ — — —
Nonfat dry milk solids, spray, Chicago area, pound	31.63¢	31.67¢	31.83¢

1/Preliminary estimates. 2/Selling prices, f.o.b. at Wisconsin assembly points.

BUTTER STOCKS DOWN A FIFTH

Cold storage stocks of butter in the Nation at the end of September were a fifth lower than a year ago. Of the 177 million pounds of butter in cold storage on September 30, the Government owned nearly 160 million pounds.

Cold Storage Stocks of Butter and Cheese

Commodity	Sept. 30, 1970	Sept. 30, 1971	Sept. 30, 1972	Change from last year
	1,000 pounds			Percent
	UNITED STATES			
Butter	171,270	222,041	177,273	- 20
Cheese, American	290,679	283,674	328,399	+ 16
Cheese, Swiss	10,744	10,594	9,496	- 10
Cheese, all other	62,111	63,321	58,303	- 8
Cheese, total	363,534	357,589	396,198	+ 11
	WISCONSIN			
Butter	3,992	10,058	8,467	- 16
Cheese, American	162,123	164,808	202,587	+ 23
	GOVERNMENT STOCKS*			
Butter	145,147	195,309	159,657	- 18
Cheese, American	3,390	2,943	295	- 90

*Included in above totals.

Manufacturers' Stocks of Other Dairy Products United States

Commodity	August 31, 1970	August 31, 1971	August 31, 1972	Change from last year
	1,000 pounds			Percent
Dried whole milk	9,435	7,492	5,973	- 20
Dried skim milk	164,243	145,107	91,060	- 37
Dried buttermilk	9,970	3,919	3,884	- 1
Condensed milk and evaporated milk (case goods) 1/	199,698	172,912	138,830	- 20

1/Combined to avoid disclosing individual plant operations.

There were 396 million pounds of cheese in cold storage at the end of September, up 11 percent from the previous year. American cheese stocks were 16 percent above last year, but Swiss cheese stocks were down 10 percent and all other cheese showed a decline of 8 percent. The Government held only 295,000 pounds of American cheese on September 30 compared with almost 3 million pounds a year earlier.

1971 MILK UTILIZATION

Of the 18.9 billion pounds of milk produced in Wisconsin during 1971, almost 70 percent was used for manufactured dairy products. Cheese production took slightly over half of the 1971 milk output, up 5 percent from 1967. Milk utilized in making butter declined for the fourth consecutive year. Only 15 percent of the 1971 milk production was used to churn butter compared with nearly 23 percent in 1967. Evaporated and condensed unsweetened whole milk and miscellaneous factory products absorbed about 4 percent of the 1971 milk production.

Wisconsin farmers kept almost 3 percent of the 1971 milk supply on their farms to feed calves or for household use. Out-of-state shipments by handlers and dealers totaled 21 percent. Other uses such as fluid milk consumption by Wisconsin residents required over 6 percent of last year's milk output.

Wisconsin Milk Supply and Utilization, 1967-1971

Item	1967	1968	1969	1970	1971
Million pounds					
Milk production	18,219	18,210	18,051	18,435	18,879
Percent of Total					
Milk utilization					
Manufactured dairy products					
Butter	22.8	19.2	17.0	15.2	15.0
Cheese	45.7	46.5	47.3	50.1	50.7
American	31.5	31.6	31.1	33.9	33.9
Swiss	2.6	2.4	2.5	2.6	2.4
Brick	.7	.7	.7	.7	.7
Muenster	1.1	1.1	1.2	1.3	1.5
Italian	7.1	7.7	8.7	8.4	8.8
All Other	2.7	3.0	3.1	3.2	3.4
Evap. and Cond. Unsw. Whole milk	1.0	1.0	1.0	.7	.4
Miscellaneous Factory products	2.5	3.3	3.8	3.6	3.7
All manufactured dairy products	72.0	70.0	69.1	69.6	69.8
Milk kept on farms	3.4	3.2	3.1	2.9	2.8
Milk shipped out-of-state	14.2	15.3	15.3	21.1	21.1
Other uses	10.4	11.5	12.5	6.4	6.3

HAY SUPPLIES LOWER

Hay supplies are generally shorter this year than for many years. First crop yields were below normal because of severe winterkill and dry weather during May. Heavy rains during July and August helped growth of second and third crop hay but made harvesting extremely difficult. Hay quality suffered during the periods of frequent rain. Much of the first crop in southern Wisconsin was put in without rain and has good quality. Hay prices are quite variable, depending on supplies and quality. Prices of hay are up from last year, usually ranging from \$25 to \$40 per ton. The map below indicating the estimated hay supplies in Wisconsin counties as of August 20 was prepared by Dwayne Rohweder, University of Wisconsin Extension Agronomist.



* ADEQUATE TO SURPLUS

Prepared by Dwayne Rohweder, Extension Agronomist, With County Soil and Crop Agents, University of Wisconsin - Extension

MORE CHEESE BUT LESS BUTTER BEING MADE

Weekly estimates of butter and American cheese production for September indicate a continuation of the decline in butter and an increase in American cheese for Wisconsin and the Nation. The Nation's butter output during September could be 5 percent under a year earlier. Churnings in August were down 6 percent and for the first eight months of this year were 1 percent below the comparable period last year. Wisconsin's butter production may also be lower in September than a year ago but from January through August showed an increase of 1 percent.

American cheese production in the Nation during September will be up about 12 percent, similar to the increase for the first eight months of 1972. Wisconsin's output of American cheese in September will be substantially above last year but will not match the 23 percent increase shown in August.

Recent Changes in Butter and Cheese Output

Periods	Butter			American Cheese		
	United States		Wisconsin	United States		Wisconsin
	Production 1972	Change from last year	Change from last year	Production 1972	Change from last year	Change from last year
	1,000 lbs.	Percent	Percent	1,000 lbs.	Percent	Percent
August	76,277	- 6	- 7	145,645	+ 14	+ 23
Jan.-Aug.	814,165	- 1	+ 1	1,206,816	+ 13	+ 12
Weeks ending						
Sept. 7	15,500	- 10	- 9	30,300	+ 16	+ 20
Sept. 14	15,400	+ 2	+ 8	29,500	+ 14	+ 20
Sept. 21	14,900	- 1	- 1	28,500	+ 13	+ 17
Sept. 28	15,500	- 9	- 11	27,550	+ 7	+ 11
Total	61,300	- 5	xxx	115,850	+ 12	xxx

FARM INCOME HIGHER BUT EXPENSES ALSO UP

Cash receipts from farm marketings in Wisconsin during 1971 approached the \$1.7 billion figure for an increase of 4 percent. However, farm production expenses at \$1.3 billion were 7 percent more than in 1970.

Gross farm income in Wisconsin during 1971 was \$1,851 million, up \$59 million from the previous year. Included in

that sum was \$1,665 million in cash receipts from farm marketings, \$37 million from government payments, \$42 million for the value of home consumption, and \$107 million for the gross rental value of farm dwellings.

Total net farm income for 1971 was up from a year earlier because of an increase in the net change in farm inventories.

Wisconsin Realized Gross Income and Net Income from Farming, 1952-71 1/

Year	Realized gross farm income					Farm production expenses	Realized net farm income 2/	Net change in farm inventories	Total net farm income 2/
	Cash receipts from farm marketings	Government payments	Value of home consumption	Gross rental value of farm dwellings	Total				
	Million Dollars								
1952	1,139.0	8.1	61.3	66.3	1,274.7	769.8	504.9	58.7	563.6
1953	1,052.9	6.2	54.7	67.8	1,181.5	742.2	439.3	- 4.3	435.0
1954	994.7	5.6	48.6	65.9	1,114.7	742.0	372.7	20.4	393.1
1955	980.2	3.5	46.3	65.1	1,095.0	759.6	335.5	- 10.1	325.4
1956	1,019.1	8.0	45.8	69.7	1,142.6	780.2	362.4	25.6	388.1
1957	1,069.4	14.7	44.5	76.1	1,204.6	813.1	391.5	5.3	396.8
1958	1,125.2	19.7	46.4	75.9	1,267.2	829.4	437.8	- 23.0	414.8
1959	1,084.7	14.8	48.9	81.0	1,229.4	852.3	377.1	61.5	438.6
1960	1,102.5	16.9	46.6	81.2	1,247.2	852.8	394.4	- 17.2	377.2
1961	1,125.2	40.0	46.0	81.1	1,292.3	864.7	427.7	14.2	441.8
1962	1,124.0	42.5	41.8	84.6	1,292.9	887.3	405.7	15.0	420.7
1963	1,126.5	45.9	40.5	80.7	1,293.6	906.6	387.0	- 40.8	346.1
1964	1,179.2	47.8	38.4	76.8	1,342.1	905.9	436.2	- 28.2	408.0
1965	1,261.0	51.6	34.1	71.7	1,418.4	917.2	501.2	- 3.9	497.3
1966	1,412.4	53.7	36.2	72.4	1,574.7	984.7	590.0	13.8	603.8
1967	1,394.9	41.2	36.2	78.5	1,550.9	1,049.1	501.8	.9	502.6
1968	1,458.3	51.7	36.8	80.6	1,627.4	1,093.8	533.6	27.0	560.6
1969	1,536.0	56.3	40.2	90.6	1,723.2	1,168.9	554.3	- 17.9	536.4
1970	1,601.4	51.7	43.5	95.7	1,792.4	1,247.4	545.0	18.1	563.1
1971	1,665.4	36.9	42.0	107.1	1,851.4	1,339.7	511.6	66.5	578.1

1/Details may not add to totals because of rounding. 2/Of farm operators.

PRICES RECEIVED INDEX UP AT MID-SEPTEMBER

Higher prices for replacement milk cows, hogs, eggs, milk, and crops led to an 8 point increase in the prices received index for Wisconsin farm products from August to September. At 383 percent of the 1910-14 base, the prices received index equaled the previous high set in June and was 46 points (14 percent) above mid-September last year.

Hogs averaged \$27.80 a hundredweight as of September 15, a record high for any month. The September hog price was up 20 cents from August and \$9.60 higher than a year ago.

Steers and heifers averaged \$32.20 a hundredweight in September, down \$1.30 from August but \$3.60 above September 1971. Slaughter cows, at \$26.00 a hundredweight for September, were 20 cents below a month earlier but \$5.00 more than the previous year.

Sheep averaged \$6.10 a hundredweight as of mid-September, the same as August but up 40 cents from a year ago. Lambs declined 70 cents from August to September but at \$28.00 a hundredweight were \$3.00 more than last year. The wool price of 42 cents a pound for September was unchanged from the previous month but was double the September 1971 price of 21 cents.

Egg prices increased 6 cents a dozen from August to September. The September 15 egg price of 29 cents a dozen was 1 cent more than last year and the first time since March 1970 that egg prices were above a year ago.

Corn averaged \$1.18 a bushel as of mid-September, up 3 cents from August but the same as September 1971. This was the first time that corn prices were not under a year earlier since August last year. Baled alfalfa hay averaged \$26.00 a ton in September, an increase of \$6.00 from a year ago and the highest September price since 1948. The September soybean price of \$3.20 a bushel was a record for that month while oats at 72 cents a bushel was the highest for September since 1953.

Prices Received by Wisconsin Farmers

Commodity	Unit	September 1970	September 1971	August 1972	September 1972
Dollars					
Milk cows	Head	380.00	410.00	440.00	445.00
Steers and heifers ..	Cwt.	27.00	28.60	33.50	32.20
Cows	Cwt.	20.10	21.00	26.20	26.00
Calves	Cwt.	39.70	41.70	49.50	49.50
Hogs	Cwt.	19.80	18.20	27.60	27.80
Sheep	Cwt.	6.10	5.70	6.10	6.10
Lambs	Cwt.	24.50	25.00	28.70	28.00
Wool	Lb.	.33	.21	.42	.42
Chickens 1/	Lb.	.070	.090	.075	.085
Turkeys	Lb.	.230	.230	.220	.220
Eggs	Doz.	.380	.280	.230	.290
Corn	Bu.	1.37	1.18	1.15	1.18
Oats	Bu.	.70	.65	.71	.72
Soybeans	Bu.	2.55	2.87	3.35	3.20
Alfalfa hay, baled ..	Ton	19.00	20.00	26.00	26.00

1/Excludes broilers.

FINAL 1971 MILK PRICES

Prices received by Wisconsin farmers for all milk sold during 1971 averaged \$5.30 a hundredweight, 18 cents more than the previous year. Milkfat content averaged 3.70 percent

compared with 3.68 percent in 1970. Grade A milk prices averaged \$5.48 a hundredweight in 1971, an increase of 18 cents from a year earlier. Manufacturing grade milk, at \$5.04 a hundredweight for 1971, was 14 cents above 1970.

Wisconsin Milk Price and Test Summary, 1971

Month	All uses		Market milk		Manufacturing milk		Cheese factories		Varied products plants		Creameries	
	Price \$ per cwt.	Test %	Price \$ per cwt.	Test %	Price \$ per cwt.	Test %	Price \$ per cwt.	Test %	Price \$ per cwt.	Test %	Price \$ per cwt.	Test %
January	5.32	3.76	5.52	3.77	5.07	3.75	5.07	3.75	5.08	3.77	5.02	3.74
February	5.32	3.73	5.52	3.75	5.05	3.71	5.05	3.71	5.07	3.74	5.03	3.70
March	5.30	3.71	5.49	3.73	5.06	3.69	5.07	3.69	5.06	3.71	4.97	3.68
April	5.26	3.70	5.46	3.70	5.01	3.68	5.02	3.68	5.00	3.68	4.96	3.67
May	5.19	3.67	5.39	3.67	4.96	3.65	4.96	3.65	4.97	3.67	4.94	3.66
June	5.12	3.62	5.29	3.60	4.93	3.63	4.93	3.63	4.92	3.61	4.91	3.63
July	5.12	3.58	5.31	3.56	4.90	3.60	4.90	3.60	4.91	3.61	4.89	3.61
August	5.16	3.60	5.35	3.57	4.92	3.61	4.92	3.61	4.92	3.62	4.90	3.62
September	5.29	3.67	5.52	3.65	5.00	3.68	5.00	3.68	5.00	3.69	4.99	3.70
October	5.41	3.78	5.62	3.76	5.12	3.79	5.12	3.79	5.10	3.80	5.10	3.81
November	5.49	3.83	5.68	3.82	5.22	3.84	5.22	3.84	5.19	3.85	5.19	3.86
December	5.52	3.80	5.68	3.79	5.28	3.80	5.29	3.80	5.24	3.81	5.18	3.79
Annual	5.30	3.70	5.48	3.70	5.04	3.69	5.04	3.69	5.03	3.70	5.00	3.70

BUTTER PRODUCTION LOWER IN AUGUST

The Nation's butter production of 76 million pounds in August was 6 percent below a year ago. Minnesota, the leading butter producing state, had a decline of 8 percent while Wisconsin's output was down 7 percent from August 1971. Production of butter in Iowa during August was about the same as last year but other states were down 6 percent.

Current Dairy Products Estimates

Item and area	August 1971	August 1972	Jan.- August 1972	Change from last year	
				August	Jan.-Aug.
	1,000 pounds			Percent	
BUTTER					
Wisconsin	14,844	13,850	149,630	— 7	+ 1
Minnesota	19,024	17,550	196,500	— 8	— 7
Iowa	6,788	6,800	65,320	n. c.	— 2
Other states	40,451	38,077	402,715	— 6	+ 1
United States	81,107	76,277	814,165	— 6	— 1
CHEESE, AMERICAN					
Wisconsin	52,671	64,600	539,300	+ 23	+ 12
Minnesota	12,790	13,600	131,053	+ 6	+ 17
Missouri	9,037	9,500	68,480	+ 5	+ 6
Other states	53,318	57,945	467,983	+ 9	+ 13
United States	127,816	145,645	1,206,816	+ 14	+ 13
CHEESE, MISCELLANEOUS					
United States					
Swiss	13,590	14,203	116,572	+ 5	+ 13
Brick and Muenster	4,914	5,909	46,700	+ 20	+ 14
Limburger	226	231	1,693	+ 2	+ 2
Italian	36,684	39,318	330,242	+ 7	+ 10
All other	13,498	14,698	123,797	+ 9	+ 6
Total	68,912	74,359	619,004	+ 8	+ 10
ALL CHEESE					
United States	196,728	220,004	1,825,820	+ 12	+ 12
OTHER PRODUCTS					
Cottage Cheese					
United States					
Curd 1/	61,812	66,571	537,532	+ 8	+ 6
Creamed 2/	83,106	87,429	716,958	+ 5	+ 4
	1,000 gallons			Percent	
Ice Cream					
Wisconsin	1,851	1,850	13,425	n. c.	— 1
Illinois	3,788	4,250	29,020	+ 12	+ 1
Iowa	692	810	5,440	+ 17	+ 8
Michigan	3,501	3,900	26,085	+ 11	+ 5
Minnesota	2,782	3,160	20,590	+ 14	+ 7
Other states	62,821	66,368	450,651	+ 6	+ 2
United States	75,435	80,338	545,211	+ 6	+ 3

Total cheese production in the Nation during August was 12 percent above a year earlier. Increases shown by varieties were American 14 percent, Italian 7 percent, Swiss 5 percent, Brick and Muenster 20 percent, Limburger 2 percent, and all other cheese 9 percent.

Dairy plants in Wisconsin produced 23 percent more American cheese in August than a year ago. Output of American cheese in Minnesota for August was 6 percent more than the previous year. Missouri had a gain of 5 percent and other states were up 9 percent.

Production of cottage cheese curd in the Nation during August was 8 percent higher than a year ago and ice cream output increased 6 percent.

AUGUST SLAUGHTER BELOW LAST YEAR

The number of cattle, hogs, and calves slaughtered in Wisconsin during August was down from a year ago. Slaughtering plants killed 96,000 cattle in August, a decline of 2,000 from August 1971. The August hog kill of 260,000 was 21,000 fewer than a year earlier. Calf slaughter for August totaled only 14,100, down 2,400 from the previous year. There were 500 sheep and lambs butchered in August, the same as last year.

Commercial Livestock Slaughter

Area	Number			Liveweight	
	August		Change from last year	August	
	1971	1972		1971	1972
	1,000 head		Percent	Million pounds	
Cattle					
Wisconsin	98.0	96.0	— 2	106.4	105.0
United States 1/ ..	3,071.0	3,211.5	+ 5	3,097.9	3,295.2
Calves					
Wisconsin	16.5	14.1	— 15	2.8	2.7
United States 1/ ..	290.9	257.6	— 11	74.6	67.4
Hogs					
Wisconsin	281.0	260.0	— 7	65.8	61.1
United States 1/ ..	7,512.8	6,946.2	— 8	1,768.6	1,634.1
Sheep and lambs					
Wisconsin5	.5	n. c.	.049	.047
United States 1/ ..	857.2	871.3	+ 2	85.0	87.7

1/Includes cottage, pot, and bakers' cheese with a milkfat content of less than 4 percent. 2/Includes cheese with a milkfat content of 4 to 19 percent.

1/Excludes Alaska and Hawaii.

Although the number of animals slaughtered during August was under a year ago, average liveweights were higher. Cattle averaged 1,094 pounds, up 8 pounds from August 1971. Hogs, at 235 pounds, were 1 pound above last year. Live-weight of calves averaged 193 pounds for August, 25 pounds heavier than a year earlier.

Total red meat production in August was 95 million pounds, 4 percent below the previous year. Beef production was down 1 percent and output of pork declined 7 percent.

CATTLE ON FEED DOWN SLIGHTLY IN WISCONSIN

Cattle feeders in Wisconsin had 106,000 cattle and calves on feed October 1, a decline of 1 percent from a year earlier. Placements on feed during the third quarter of this year totaled 41,000, the same as placed in that quarter of 1971. Marketings during the past quarter, at 55,000, were down 8 percent from July-September last year.

Wisconsin cattle feeders plan to market 48,000 finished cattle during the October through December quarter. These expected marketings would be 20 percent fewer than were marketed in the last quarter of 1971.

Cattle and calves on feed October 1 for the slaughter market totaled 11,764,000 in the 23 major feeding states, an increase of 10 percent from a year ago. Placements on feed during the July-September quarter were 2 percent below the comparable period of 1971. Marketings of fed cattle during July through September were up 5 percent from that quarter last year.

The North Central states had 4 percent more cattle on feed October 1 than a year earlier while the Western states were up 18 percent. Texas, the leading cattle feeding state,

**Cattle and Calves on Feed by Quarters,
October 1, 1971, July 1, and October 1, 1972 1/**

State	October 1, 1971	July 1, 1972	October 1, 1972	Change from last year
	1,000 head			Percent
Pennsylvania ..	54	54	49	- 9
Ohio	167	210	174	+ 4
Indiana	234	257	211	- 10
Illinois	445	485	400	- 10
Michigan	140	170	160	+ 14
Wisconsin	107	120	106	- 1
Minnesota	400	443	404	+ 1
Iowa	1,437	1,699	1,408	- 2
Missouri	254	240	200	- 21
N. Dakota	30	45	32	+ 7
S. Dakota	285	275	285	n. c.
Nebraska	1,287	1,442	1,403	+ 9
Kansas	930	1,130	1,150	+ 24
N. C. States.	5,770	6,570	5,982	+ 4
Oklahoma	243	298	272	+ 12
Texas	1,608	2,119	2,091	+ 30
Montana	95	130	105	+ 11
Idaho	194	184	177	- 9
Colorado	895	1,020	978	+ 9
N. Mexico	158	212	195	+ 23
Arizona	459	542	544	+ 19
Washington	162	165	162	n. c.
Oregon	67	52	52	- 22
California	1,015	1,165	1,206	+ 19
Western States	4,896	5,887	5,782	+ 18
23 States ..	10,660	12,457	11,764	+ 10

1/Cattle and calves on feed are animals fattened for slaughter market on grain or other concentrates which are expected to produce a carcass that will grade good or better.

showed an increase of 30 percent. Kansas was up 24 percent from October 1, 1971, while Arizona and California had gains of 19 percent.

MEAT STOCKS BELOW A YEAR AGO

Cold storage stocks of meat in the Nation on September 30 were 24 percent under a year ago. Beef stocks were down 15 percent and pork supplies showed a decline of 38 percent.

There were almost 297 million pounds of beef in cold storage at the end of September, an increase of 16 million pounds from a month earlier but 54 million pounds below last year. Pork stocks totaled over 190 million pounds on September 30, a decline of more than 13 million pounds from the previous month and 116 million pounds under a year ago.

**Cold Storage Stocks of Meat
United States**

Commodity	Sept. 30, 1970	Sept. 30, 1971	Aug. 31, 1972	Sept. 30, 1972	Change from last year
	1,000 pounds				Percent
Beef:					
Frozen	275,422	342,445	269,169	286,775	- 16
In cure and cured	11,450	8,694	11,541	9,995	+ 15
Total	286,872	351,139	280,710	296,770	- 15
Pork:					
Frozen	187,514	285,404	187,421	172,752	- 39
In cooler	22,479	21,509	16,845	17,921	- 17
Total	209,993	306,913	204,266	190,673	- 38
Other meats and meat products:					
Veal, frozen	9,170	8,337	9,822	10,393	+ 25
Lamb and mutton, frozen.	20,738	20,719	21,302	18,037	- 13
Canned meats in cooler:					
Hams	47,246	69,754	63,564	59,215	- 15
Other meats	14,114	18,443	16,583	16,171	- 12
Total, all meats	588,133	775,305	596,247	591,259	- 24

Weather Summary, September, 1972

Station	Temperature				Precipitation		
	Low	High	Mean	Normal	For month	Normal	Accumulative departure since Jan. 1
Amery	26	78	56	60	3.86	2.91	+ 1.53
Superior	28	77	54	57	5.17	3.00	+ 8.58
Spooner	20	80	56	58	2.38	3.19	- .66
Park Falls	27	77	54	57	3.23	3.59	+ 4.63
Rhineland	28	78	56	57	4.96	3.54	+ 1.29
Medford	27	80	56	58	7.16	3.76	+ 4.96
Marinette	32	84	61	62	4.34	3.16	+ 2.63
Antigo	29	78	56	59	5.98	3.69	+ 4.61
River Falls	28	81	58	61	2.87	3.21	- .96
La Crosse	32	88	61	62	6.72	3.48	+ 2.64
Hatfield Dam	27	85	58	60	9.88	3.42	+ 3.77
Marshfield	27	81	57	59	9.44	3.49	+ 4.41
Hancock	28	82	60	61	8.26	3.60	+ 1.87
Green Bay	34	80	60	60	5.76	2.92	+ .96
Oshkosh	31	82	60	62	7.80	3.24	+ 4.16
Sheboygan	36	81	61	63	5.01	3.13	+ 3.20
Manitowoc	25	79	58	62	7.66	3.24	+ 4.09
Lancaster	30	85	63	63	7.58	3.68	+ 6.85
Darlington	30	85	63	62	6.65	3.48	+ 3.74
Hillsboro	31	83	62	61	8.81	3.79	+ 7.89
Portage	30	83	61	64	6.49	3.72	+ 5.06
Madison	31	83	59	61	5.26	3.32	+ 1.27
Beloit	35	85	65	65	9.92	3.45	+ 16.79
Lake Geneva	33	85	63	63	7.59	1.98	+ 15.47
Milwaukee (airport) ..	37	79	61	60	7.57	2.72	+ 5.35
Average for 25 stations	30	82	59	61	6.41	3.31	+ 4.57

OCTOBER CROP REPORT

Wisconsin's fall harvest and field work had been slowed this year by muddy field conditions caused when heavy rains continued to occur during September. Rainfall during the first half of October was generally light in most areas and this allowed farmers to get on their fields. By mid-October about two-thirds of the silo filling had been completed. Farmers had to use extra horsepower, take lighter loads, and select the workable fields when chopping silage this year. Quality of the silage was not as good as last year due to delays in cutting corn at the best time. Very little corn had been picked yet by the middle of October as moisture content was still too high for safe cribbing. The estimated production of corn for grain in Wisconsin was 190 million bushels as of October 1, a decline of 7 percent from 1971. Although the expected yield per acre of 98 bushels was a record high, harvested acreage could be down 8 percent from last year.

Strange as it may seem, there were a few farmers in Wisconsin still trying to combine oats in mid-October because frequent rains had prevented harvesting during August and September. Bedding supplies will be tight on many farms this winter as straw had short growth in the south and some was not salvagable elsewhere. Hay supplies likewise could be tight due to a below normal first crop and the loss of considerable second crop from spoilage. Farmers in Wisconsin were still cutting second and third crop hay in October. Production of all hay for 1972 was estimated at 10.7 million tons, 3 per-

cent under last year. Alfalfa hay production was expected to be down 6 percent from 1971 due to winterkill and dry weather in May.

The potato harvest had rough going from all the rains. Production of potatoes in 1972 could be 14 percent below the previous year as acreage and yields are lower. An excellent apple crop was being picked and the estimated production of 72 million pounds would be the largest since 1961. The cranberry harvest was going good and a record crop of 800,000 barrels was anticipated. Very few soybeans were harvested by mid-October. Little fall plowing had been possible yet as soil moisture remained on the surplus side in most areas.

FEEDER STEER
PRICES UP

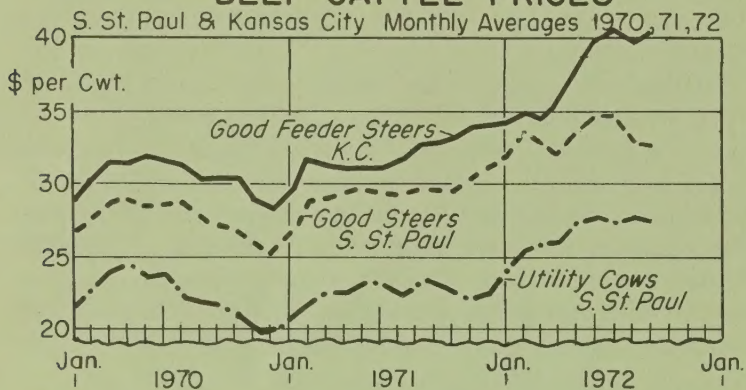
Good grade feeder steers at the Kansas City market averaged \$40.39 a hundredweight in September, up nearly 50 cents from August and \$7.59 above a year ago. Good grade fed steers at St. Paul averaged \$32.80 a hundredweight for September, a decline of 38 cents from a month earlier but \$3.10 more than last year. Utility cows averaged \$27.69 a hundredweight during September, 11 cents below August but \$4.45 higher than September 1971.

Crop Summary of Wisconsin for October 1, 1972

Crop	Acreage			Yield per acre			Unit	Production		
	1970	1971	1972 (preliminary)	1970	1971	1972 (preliminary)		1970	1971	1972 (preliminary)
	Thousands							Thousands		
FIELD CROPS										
Corn for grain	1,794	2,099	1,937	80.0	97.0	98.0	Bu.	143,520	203,603	189,826
Oats	1,687	1,535	1,474	62.0	61.0	56.0	Bu.	104,594	93,635	82,544
Barley	33	36	34	51.0	57.0	50.0	Bu.	1,683	2,052	1,700
Rye	17	18	15	22.0	23.0	20.0	Bu.	374	414	300
Wheat (all)	40	45	43	35.6	37.4	34.4	Bu.	1,422	1,685	1,478
Winter	26	29	29	38.0	41.0	36.0	Bu.	988	1,189	1,044
Spring	14	16	14	31.0	31.0	31.0	Bu.	434	496	434
Soybeans for beans	153	128	147	21.0	22.0	21.0	Bu.	3,218	2,816	3,087
Potatoes (all)	52.0	51.5	49.5	251	256	230	Cwt.	13,028	13,183	11,385
Late summer	15.5	15.5	15.0	240	235	230	Cwt.	3,720	3,643	3,450
Fall	36.5	36.0	34.5	255	265	230	Cwt.	9,308	9,540	7,935
Tobacco (all)	8.8	10.6	11.0	2,095	2,125	2,074	Lb.	18,436	22,525	22,810
Type 54	4.4	5.3	5.4	2,135	2,270	2,150	Lb.	9,394	12,031	11,610
Type 55	4.4	5.3	5.6	2,055	1,980	2,000	Lb.	9,042	10,494	11,200
HAY AND FORAGE										
Hay (all)	4,016	4,086	4,083	2.64	2.68	2.61	Ton	10,601	10,950	10,661
Alfalfa and mixtures	2,958	3,017	2,896	2.80	2.85	2.80	Ton	8,282	8,598	8,109
All other	1,058	1,069	1,187	2.19	2.20	2.15	Ton	2,319	2,352	2,552
VEGETABLE CROPS										
Carrots 1/	2.9	2.8	2.9	425	425	350	Cwt.	1,233	1,190	1,015
Cabbage 1/	6.4	5.8	5.7	335	345	320	Cwt.	2,144	2,001	1,824
Lettuce	1.4	1.6	1.3	210	220	150	Cwt.	294	352	195
Mint for oil	8.2	7.4	5.9	54	40	33	Cwt.	443	296	195
Onions, commercial 1/	1.7	1.6	1.6	260	235	250	Cwt.	442	376	400
For processing:										
Green lima beans	6.6	5.3	6.1	.97	1.25	.90	Ton 2/	6.4	6.7	5.5
Peas	118.6	125.1	130.0	1.16	1.17	1.20	Ton 2/	137.6	146.4	156.0
Snap beans	44.1	50.1	52.0	2.26	2.59	2.20	Ton	99.7	129.8	114.4
Sweet corn	117.6	117.9	129.0	3.82	4.57	4.50	Ton	449.3	538.8	580.5
Cucumber for pickles	11.5	8.7	9.4*	4.26	5.04	—	Ton	49.0	41.4	—
Beets for canning	5.8	5.8	5.9	10.43	11.66	12.20	Ton	60.5	67.7	72.0
FRUITS, ETC.										
Apples, commercial	—	—	—	—	—	—	Lb.	58,000	65,000	72,000
Tart cherries	—	—	—	—	—	—	Ton	3.5	8.4	5.0
Cranberries	—	—	—	—	—	—	Bbl.	702	742	800

*Planted acreage. 1/Includes portion processed. 2/Shelled.

BEEF CATTLE PRICES

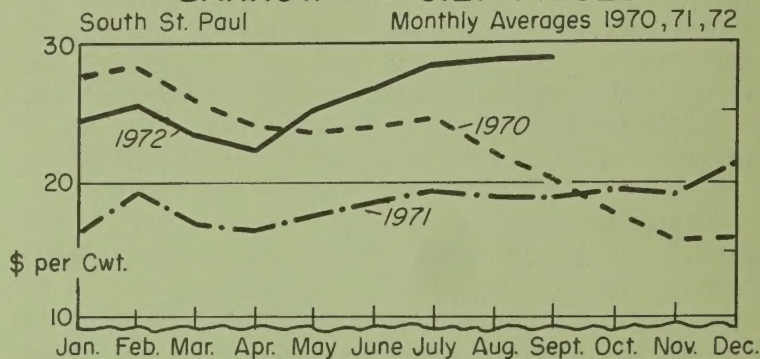


HOG MARKET ACHIEVES ANOTHER RECORD HIGH

Prices of barrows and gilts at the St. Paul market averaged almost \$29.00 a hundredweight during September, the third consecutive month that barrows and gilts established a new high. The September price was 25 cents more than Au-

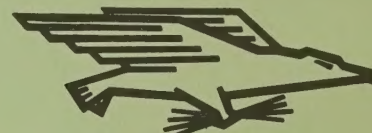
gust and exceeded last year by over \$10.00 a hundredweight. Prices of barrows and gilts have been on the rise since April, increasing \$6.15 in the last five months.

BARROW and GILT PRICES



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